PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of:

Franco Castellini

For: APPARATUS AND METHOD FOR DETECTING BIOFILM IN THE WATER CONDUITS OF DENTAL UNITS

1. Type of Application

This new application is for an:

xxx Original (nonprovisional)

- Papers Enclosed Which Are Required For Filing Date under 37 CFR 1.53(b) (Regular):
 - 14 Pages of specification
 - 11_ Pages of claims
 - 1 Pages of Abstract
 - ____2 Sheets of drawing FIGS. 1-4
 - _xxx_ formal
 - ____ informal
 - 3. Additional papers enclosed

xxx Preliminary Amendment

____ Form PTO-1449

reference cited in Form PTO-1449

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on December 2001 in an envelopes as "Excress Mail Post Office to addressee" Mailing Label Number 15 300 10 10 2001

Arlington, VA 22202

_, addressed to the U.S. Patent Office, Box 2327,
Pamela Stepka

(Application Transmittal [4-1]-page 1 of 3)

Ţ

. CICHNOT . INCHOL

4. De	claration	or	oat.	b
-------	-----------	----	------	---

XX Enclosed

Executed by <u>all</u> inventor(s)

____ Not Enclosed.

6. Language

xxx English

7. Assignment

xxx An assignment of the invention to CASTELLINI S.p.A.

xxx is attached. A Separate "COVER SHEET FOR
ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT
APPLICATION" is also attached.

will follow

8. Certified Copy

Certified copy(ies) of application(s)

Italy	BO 2000A000713	December 6, 2000
(country)	(appln. no.)	(filed)

from which priority is claimed

xxx is attached

9. Fee Calculation (37 CFR 1.16)

_xxx Regular application (Small Entity)

Basic Fee		\$ 370.00	\$ 370.00
Total claims	41 - 20 =21	x \$ 9.00	189.00
Indep. claims	2 - 3 = 0	x \$ 42.00	0.00
	Total fee		\$ 559.00

10. Fee Payment Being Made at This Time

xxx Enclosed

xxx Basic filing fee \$ 559.00
xxx Recording assignment 40.00
(See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)

, , ,

Total fees enclosed \$ 599.00

11. Method of Payment of Fees

_xxx Check in the amount of \$559.00 is enclosed and a check in the amount of \$40.00 is enclosed.

12. Authorization to Charge Additional Fees

_xxx The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 06-0308:

xxx 37 CFR 1.16(a), (f) or (g) (filing fees)

_xxx 37 CFR 1.16(b), (c), and (d) (presentation of extra claims)

<u>xxx</u> 37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

13. Instructions as to Overpayment

xxx Credit Account No. 03-0608

14. Address correspondence to:

Richard J. Minnich, Esq. Fay, Sharpe, Fagan, Minnich & McKee, LLP 1100 Superior Avenue Seventh Floor Ceveland, Ohio 44114-2518 (216) 861-5582

Respectfully submitted,

Richard J. Minhich Reg. No. 24,175